

Sheep antibody to TRPV1

Code OST00029W

ID Tag Sh177-160809-WS

Unit size 100 μl

Immunogen A synthetic peptide from human TRPV1 conjugated to blue carrier protein was used as the antigen.

The peptide is homologous in guinea pig.

Conjugate Unconjugated antibody

Also known TrpV1, osm-9-like TRP channel 1, OTRPC1, vanilloid receptor 1, capsaicin receptor, VR1,

DKFZp434K0220, transient receptor potential cation channel subfamily V member 1

Host Sheep

Purity Whole serum Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 300 to 1:2000 is recommended. The optimal dilution should be

determined by the end user. Not yet tested in other applications.

Specificity Specific for TRPV1.

Spcs X-react. Human, guinea pig. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after reconstitution

Shipping This item will be shipped to you at ambient temperature in a lyophilised form.

Limitation For research use only